

Table 1-2
Chemicals of Potential Concern^a

Chemical	Area North of I-10 and Aquatic Environment	Area of Investigation South of I-10
Dioxins and Furans		
Dioxins and Furans	EB, EFW, HH	HH, W
Metals		
Aluminum	EB	
Arsenic	HH	HH
Barium	EB	
Cadmium	EFW, HH	W
Chromium	HH	W
Cobalt	EB	
Copper	EB, EFW, HH	W
Lead	EB	W
Magnesium	EB	
Manganese	EB	
Mercury	EB, EFW, HH	W
Nickel	EFW, HH	W ^b
Thallium	EB	
Vanadium	EB	
Zinc	EB, EFW, HH	W
Polychlorinated Biphenyls		
Polychlorinated Biphenyls	EFW, HH	W
Semivolatile Organic Compounds		
Phenol	EB	
Carbazole	EB	
Bis(2-ethylhexyl)phthalate	EB, EFW, HH	W
Benzo(a)pyrene		HH
HPAH		W

Notes

COPC = chemical of potential concern

EB = ecological receptors - benthic invertebrate community

EFW = ecological receptors - fish and wildlife

HH = human health receptors

HPAH = high molecular weight polycyclic aromatic hydrocarbons

W = birds, mammals, and reptiles

a - Identification of COPCs for the area of investigation on the peninsula south of I-10 is addressed in Appendix D of this document for ecological receptors, and in Appendix C of the Draft Baseline Human Health Risk Assessment (Integral 2012e).

b - For burrowing mammals only.